## 3 1006 AGINENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration O. Box 7599 бveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10020766-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Douglas M. BANEY

Serial No.: 10/616,090 Examiner: Cheim, D. D.

Filing Date: July 8, 2003

Group Art Unit: 2883

Title: AN OPTICAL WAVE-GUIDE MICROSTRUCTURED ENVIRONMENT ABSORPTION CELL

**COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir	:							
Tra	ansmitted he	erewith is/are the follo	wing in the	above-identified applic	cation:			
×	Response/Amendment			☐ Petiti	Petition to extend time to respond			
	New fee as calculated below				Supplemental Declaration			
No additional fee (Address envelope to "Mail Stop Amendments")								
	Other:	Other: (Fee \$)						
Γ	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	ADDI	(7) TIONAL EES
	TOTAL CLAIMS	10	MINUS	20	= 0	X 50	\$	0
	INDEP. CLAIMS	2	MINUS	3	= 0	X 200	\$	0
Ī	TFIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$	0

2<sup>ND</sup> MONTH

450.00

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

3<sup>RD</sup> MONTH

1020.00

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents. PO Box 1450, Alexandria, VA 22313-1450.

1ST MONTH

120.00

Date of Deposit: 06/09/06

**EXTENSION** 

FEE

Typed Name: Desiree Reardon

Signature:

Respectfully submitted,

Douglas, M. BANEY

William A

Attorner/Agent/for Applicant(s)

\$

0

0

n

4TH MONTH

1590.00 OTHER FEES

Reg. No. 46,120

Date: 06/09/06

Telephone No. (408) 938-9060



Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Baney

Examiner: C

Chiem, Dinh D.

Serial No. 10/616,090

Art Unit:

2883

Filing Date: July 8, 2003

For:

AN OPTICAL WAVE-GUIDE

MICROSTRUCTURED

**ENVIRONMENT ABSORPTION** 

CELL

Hon. Assistant Commissioner for Patents P.O. 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed March 10, 2006, the following amendments and remarks to the above captioned patent application are respectfully submitted.

Amendments to the claims begin on page 2 of this response. Remarks begin on page 5 of this response.